

## MITIGATED DETERMINATION OF NONSIGNIFICANCE

Description of proposal: The Tyee North timber sale Application #30-084837, FPA# 6104/9 is a three unit variable retention harvest encompassing 150 acres; excluding leave tree areas and existing road the net harvest acreage is 140. The estimated timber volume removal is 3,887 MBF. This proposal also includes a total of 4,173 feet of construction and 7,128 feet of pre-haul maintenance. The designated rock sources are Loop Tavern Pit located in Section 3 of Township 29 North Range 13 West and Mary Clark Pit located in Section 32 of Township 30 North Range 12 West.

Description of mitigation: The following Habitat Conservation Plan (HCP) procedures apply:

Northern Spotted Owl: (Procedure PR-14-004-120) This proposal is not located in structural owl habitat. However, 54 acres of the sale area within the Dickodchtedar LPU and 37 acres of the sale area within the Upper Sol Duc LPU are over 50 years of age and will be subject to the acreage limitations within these LPUs.

Marbled Murrelet: (Procedure PR-14-004-320) This sale was determined to be non-murrelet habitat by the OESF interim marbled murrelet strategy. Unit 1 is within ¼ mile of an occupied murrelet site. Diurnal timing restrictions will be in effect during the critical nesting period for murrelets. These timing restrictions will run from April 1 through August 31, and will restrict operations from one hour before to two hours after official sunrise and from one hour before to one hour after official sunset.

Slope Stability: (PR-14-004-050) Potentially unstable slopes have been excluded from the proposed harvest areas.

Riparian and/or Wetland Management Zones (RMZ/WMZ): (Procedure PR-14-004-160) Water resources within the sale area are managed in accordance with the Habitat Conservation Plan. Riparian management zones, consisting of interior core and exterior wind buffers, have been applied to Type 3, Type 4, and unstable Type 5 streams in the sale area. Due to site specific characteristics, the width of the interior core buffers vary by stream segment. Exterior wind buffers with an average width of 150 feet were installed on Type 3 streams; Type 4 and unstable Type 5 streams have an average exterior buffer width of 50 feet. There is a 30 foot equipment limitation zone in effect on all Type 5 waters. No harvest will occur within the RMZs, other than one yarding corridor across a Type 4 RMZ. The corridor will be approved in the field by the contract administrator prior to cutting and yarding. The corridor width will be limited to 15 feet. Logs shall be fully suspended over the stream channel. If full suspension is not achievable, one end suspension yarding may occur with the placement of a temporary yarding bridge to support the trailing end of the logs. All activities will be done in accordance with the approved blanket HPA.

Retention Trees: (Procedure PR-14-006-090) Eight retention trees per acre, totaling 1,185 trees, have been selected and marked with a blue band or yellow leave tree area tags. Wind-firm, dominant, and structurally unique trees were targeted for retention and are arranged both individually and in clumps throughout the proposed sale area.

Bald Eagles: (Procedure PR-14-004-330) Unit 1 of this proposal is located within ½ mile but farther than ¼ mile from nest #2 of the Gunderson North Bald Eagle Territory. A No Conditions Bald Eagle Nest Site Management Plan has been approved.

<u>Roads</u>: Road construction and maintenance activities will be in compliance with the HCP and current Forest Practices regulations. The work detailed in the road plan has been designed to improve surfacing on the haul roads, and provide for better drainage. Soils exposed during road construction activities will be protected from erosion by grass seeding and mulching with hay.

## Location of proposal, including street address, if any:

The Tyee North timber sale is located approximately 8-9 road miles northwest of Forks via Highway 101, the T-1000, the T-1100, the T-1170, and the T-1200. The proposed sale area is located in Sections 32 and 33 of Township 30N Range 13W, and Sections 4, 5, and 8 of Township 29N Range 13W.

## Lead agency: Washington State Department of Natural Resources

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

[] There is no comment period for this Mitigated DNS.

[X] This MDNS is issued under 197-11-340(2); the lead agency will not act on this proposal for 14 days from Mach 15, 2010. Comments must be submitted by Mach 2010

Responsible official

Susan K. Trettevik

Position/title

Address

Acting Region Manager **Phone** 360-374-2800 Department of Natural Resources - Olympic Region

411 Tillicum Lane Forks, WA 98331

Date 2-25-10

Signature Sugan Tretterth

There is no agency SEPA appeal. 11/09/00